



## Model: H3024

Basic size of  
mm

d <sub>1</sub> :	110
D:	180
B:	46

The basic rated load is  
kN

trends C:	355
static state Co:	510
Fatigue load limit Pu:	53

Rated rotation speed is  
r/min

Refer to the speed:	3200
limit speed:	4000
Mass bearing + tightening sleeve:	5.95

model

bearing:	*23024CCK/W3 3
tapered adapter- sleeve:	H3024

Dimensions are  
mm

d <sub>1</sub> :	110
d <sub>2</sub> ~ :	135
d <sub>3</sub> :	145
D1 ~ :	163
B <sub>1</sub> :	72
B <sub>2</sub> :	22
b:	5.5
k:	3
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

$d_a$  the max: 135

$d_b$  the min: 127

$D_a$  the max: 171

$B_a$  the min: 7

$r_a$  the max: 2

#### Calculation coefficient

e: 0.22

Y1: 3

Y2: 4.6

Yo: 2.8